



APPLICATION FOR PERMIT
TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON
as required by SEPA and find that
it is not a "action".

☒ SURFACE WATER

☐ GROUND WATER
☐ categorically exempt.

\$10.00 MINIMUM STATUTORY EXAMINATION FEE REQUIRED WITH APPLICATION

(GRAY BOXES FOR OFFICE USE ONLY)

SIGNATURE *[Signature]*

APPLICATION NO. S123599	W.R.I.A. 1	COUNTY Whatcom	PRIORITY DATE 3/26/80	TIME	ACCEPTED <i>[Initials]</i>
APPLICANT'S NAME Puget Sound Power & Light Company Attn: Virginia A. Howell				BUSINESS TEL. 454-6363	
ADDRESS (STREET) Puget Power Building		(CITY) Bellevue	(STATE) Washington	HOME TEL. 98009	
DATE & PLACE OF INCORPORATION IF APPLICANT IS A CORPORATION					

1. SOURCE OF SUPPLY

IF SURFACE WATER	IF GROUND WATER
SOURCE (NAME OF STREAM, LAKE, SPRING, ETC.) (IF UNNAMED, SO STATE) North Fork Nooksack River	SOURCE (WELL, TUNNEL, INFILTRATION TRENCH, ETC.)
TRIBUTARY Nooksack River	SIZE AND DEPTH

2. USE

USE TO WHICH WATER IS TO BE APPLIED (DOMESTIC SUPPLY, IRRIGATION, MINING, MANUFACTURING, ETC.)
Power Generation

ENTER QUANTITY OF WATER REQUESTED USING UNITS OF:	CUBIC FEET PER SECOND 272 cfs	OR	GALLONS PER MINUTE GPM	ACRE FEET PER YEAR
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TIMES DURING YEAR WATER WILL BE REQUIRED
Water will be used throughout the year

IF IRRIGATION, NUMBER OF ACRES	IF DOMESTIC USE, NUMBER OF UNITS BY TYPE, E.G. 1-HOME, 1-MOBILE HOME, 2-CAMPSITES, ETC.	IF MUNICIPAL USE, ESTIMATED POPULATION 20 YEARS FROM TODAY
DATE PROJECT WAS OR WILL BE STARTED Spring 1982	DATE PROJECT WAS OR WILL BE COMPLETED Spring 1986	

3. LOCATION OF POINT OF DIVERSION/WITHDRAWAL

3A. IF IN PLATTED PROPERTY

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)	SECTION	TOWN	RANGE	ALSO, PLEASE ENCLOSE A COPY OF THE PLAT AND MARK THE POINT(S) OF WITHDRAWAL OR DIVERSION
NA	NA	NA	NA	NA	NA	

3B. IF NOT IN PLATTED PROPERTY

ON ACCOMPANYING SECTION MAPS, ACCURATELY MARK AND IDENTIFY EACH POINT OF DIVERSION. SHOW NORTH-SOUTH AND EAST-WEST DISTANCES FROM NEAREST SECTION CORNER OR PROPERTY CORNER.

ALSO, ENTER BELOW THE DISTANCES FROM THE NEAREST SECTION OR PROPERTY CORNER TO THE DIVERSION OR WITHDRAWAL.

Approximately 1/4 mile NE of the SW corner of Section 32

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION) SW 1/4 17109 P&D NE SE	SECTION 32	TOWNSHIP N. 40N	RANGE (E. OR W.) W.M. 8E	COUNTY Whatcom
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4. DO YOU OWN THE LAND ON WHICH THIS SOURCE IS LOCATED. IF NOT, INSERT NAME & ADDRESS OF OWNER

5. LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED

ATTACH A COPY OF THE LEGAL DESCRIPTION OF THE PROPERTY (ON WHICH THE WATER WILL BE USED) TAKEN FROM A REAL ESTATE CONTRACT, PROPERTY DEED OR TITLE INSURANCE POLICY. OR, COPY CAREFULLY IN THE SPACE BELOW.

See Attached

Property Owner
ARE THERE ANY EXISTING WATER RIGHTS RELATED TO THE LAND ON WHICH THE WATER IS TO BE USED (INCLUDING WATER PROVIDED BY IRRIGATION DISTRICTS OR DITCH COMPANIES.) ☒ YES ☐ NO

IF YES, FROM WHAT SOURCE (i.e. SURFACE OR GROUND WATER) AND UNDER WHAT AUTHORITY
Puget Power has water rights at the site for 328 cfs under the provisions of the State Water Power Tax Law, Claim No. 160816.

6. DESCRIPTION OF SYSTEM PROPOSED OR INSTALLED
(FOR EXAMPLE: SIZE OF PUMP, CAPACITY OF PUMP, PUMP MOTOR HORSE POWER, PIPE DIAMETER, NUMBER OF SPRINKLERS, ETC.)
The proposed project involves the expansion of Puget Power's existing hydropower facility on the north fork of the Nooksack River. The addition of 272 cubic feet per second (cfs) to Puget's existing water rights of 328 cfs would allow for increased power generation capability and more efficient use of the water resource. The present generation capability of 1,700 KW would be increased to 5,000 to 10,000 KW, depending upon conclusions resulting from engineering studies currently underway. Upgrading at this project would involve the expansion or improvement of the existing powerhouse, flowline, settling basin, intake structure, and diversion dam.

REMARKS
7.

IF 10 ACRE-FEET OR MORE OF WATER IS TO BE STORED AND/OR IF THE WATER DEPTH WILL BE 10 FEET OR MORE AT THE DEEPEST POINT, A STORAGE PERMIT MUST BE FILED IN ADDITION TO THIS PERMIT. THESE FORMS CAN BE SECURED, TOGETHER WITH INSTRUCTIONS, FROM THE DEPARTMENT OF ECOLOGY.

SIGNATURES
W. J. Finnegan, APPLICANT'S SIGNATURE Director
Conservation & Environmental Affairs
L. A. Donner, LEGAL LANDOWNER'S SIGNATURE Manager
Real Estate
Puget Power Building, Bellevue, WA 98009
LEGAL LANDOWNER'S ADDRESS

FOR OFFICE USE ONLY

STATE OF WASHINGTON }
DEPARTMENT OF ECOLOGY } SS.

This is to certify that I have examined this application together with the accompanying maps and data, and am returning it for correction or completion as follows:
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In order to retain its priority date, this application must be returned to the Department of Ecology, with corrections, on or before....., 19.....
Witness my hand this.....day of....., 19.....

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Department of Ecology